CONCORDIA UNIVERSITY

NEWSLETTER

UNIVERSITY RESEARCH OFFICE

BC-315 (SGW CAMPUS)
879-5852

VOLUME VIII NO. 6 OCTOBER 1980

SECRETARY OF STATE - CANADIAN ETHNIC STUDIES PROGRAM

This Program encourages and supports scholarly research and courses of study in the fields of humanities, social sciences, communications and fine arts relating to important aspects of cultural pluralism with particular emphasis on Canadian society.

This Program consists of three components:

1. Visiting Professorships and Lectureships.
2. Ethnic Research.
3. Endowment Assistance.

All Canadian Institutions are eligible. Application requirements for the above are available from this office.

1. Visiting Professorships and Lectureships

Priority will be given to projects and activities which:

(a) are of an interdisciplinary and comparative nature;
(b) have an applied research component and address themselves to topical themes;
(c) are conducted by Canadian academics at Canadian educational institutions;
(d) involve an exchange of professors between two Canadian universities.

Deadline for Visiting Professorships and Lectureships is *OCTOBER 31, 1980.*

2. Ethnic Research

Priority will be given to projects and activities which:

(a) are of an interdisciplinary and comparative nature;
(b) are conducted by Canadian academics at Canadian educational institutions;
(c) deal with aspects of cultural pluralism that have not been researched to a great extent.

The deadline for submission of research proposals will be as follows: *FEBRUARY 15, APRIL 15, AUGUST 15, OCTOBER 31,* and *DECEMBER 31.*

3. Endowment Assistance

This assistance program makes contributions to deserving applicants wishing to promote the establishment, in Canadian universities, of Chairs of studies in the fields of humanities, social sciences, communications and fine arts relating to Canadian ethnocultural groups.

INLAND WATERS RESEARCH DIRECTORATE

The Inland Waters Directorate is now accepting new research proposals from the academic community to undertake research consistent with its responsibility to plan and participate in national water management programs.

Some of the research priorities identified are as follows:

(a) Economic, Social and Institutional Aspects
(b) Water and Sediment Quality Aspects
(c) Airborne Pollutants
(d) Hydrologic Modelling
(e) Groundwater Contamination
(f) Hydraulics of Water Systems
(g) Resources Data/Methodologies

The deadline date to Ottawa will be NOVEMBER 7, 1980. Application forms are available from this office.

RESEARCH AWARDS TO FACULTY MEMBERS - 1980-81 (June 1, 1980 to August 31, 1980)

PRINCIPAL INVESTIGATOR	Title of Project	Granting Agency	Amount
FACULTY OF ARTS AND SCIENCE			
Communication Studies			
Harrison, J.K./ Miller, R.E.	"Are you Hungry, Are you Cold?" (Film Production)	The Richard Ivey Found.	$ 6,000
O'Brien, J.E.	A study on the formation of diocesan and/or regional centers and a national structure for social communications (Contract)	Concacan	$15,000
English			
Morley, P.	Talking Together/Parlons-en. (Conference Grant)	SSHRC	$ 3,000
Geography			
Aiken, R.	The hill stations of Peninsular Malaysia	SSHRC	$ 4,101
Political Science			
Moore, J.	The political writings of Gershom Carmichael	SSHRC	$ 6,395
Psychology			
Amit, Z.	The development of a treatment model for human alcoholics	Astra Pharmaceuticals Co.	$ 6,868

RESEARCH AWARDS TO FACULTY MEMBERS - 1980-81 (June 1, 1980 to August 31, 1980)

	Title of Project	Granting Agency	Amount
FACULTY OF ARTS AND SCIENCE (Cont'd)			
Psychology (Cont'd)			
Amit, Z.	Development of Treatment for Alcoholism & Drug Dependence	The Allan & Lucy Bronfman Family Found.	$ 2,000
Berger, C.	Matching the Contraceptive Counselling to the Characteristics of the Patient: A Research Evaluation	Health & Welfare	$11,000
Schwartzman, A.	Ajustement social, émotif, et intellectuel d'enfants définis comme agressifs et retirés	Min. of Social Affairs	$45,775
Serbin, L.	Modifying Sex-related Behaviors & Cognitive Skills	Research Foundation of the State Univ. of N.Y.	$16,320
Stewart, J.	Conditioned Physiological Changes to Repeated Administration of Psychoactive Drugs (Supplementary Grant)	MRC	$ 5,053
Wise, R.A.	Intracranial Self-Administration of Abused Drugs	U.S. Dept. of Health, Education & Welfare	$24,427
Religion			
Rodal, A.	Canadian Jewish Studies Conference - June 3-4, 1980, Univ. du Québec à Montréal	SSHRC	$ 3,000
Biology			
Albert, P.	Physiological & Chemical Basis of Host-Plant Selection by Eastern Spruce Budworm Larvae (Contract)	U.S. Dept. of Agriculture	$52,710
Enesco, H.	Nutrition & Longevity: The Relation of Dietary Restriction to Lifespan & Disease Resistance in Mice (18 Month Grant - 6 months)	Health & Welfare	$19,970

RESEARCH AWARDS TO FACULTY MEMBERS - 1980-81 (June 1, 1980 to August 31, 1980)

	Title of Project	Granting Agency	Amount
FACULTY OF ARTS AND SCIENCE (Cont'd)			
Chemistry			
Langford, C.H.	Photochemistry, mechanism, and solvation in inorganic chemistry	NSERC	$30,981
Mathematics			
Raphael, R.	Quebec-Ontario project	Mins. des Affaires Intergouvernementales	$ 1,000
FACULTY OF ENGINEERING			
Centre for Building Studies			
Fazio, P.	Volet: Centre (3 year grant - 1st year)	FCAC	$100,000
Guy, R.	An energy saving study on Pierrefonds Comprehensive High School (Contract)	La Commission Scholaire Baldwin-Cartier	$ 6,500
Marsh, C.	Lovelock-vs-Indal (Contract)	Stewart & Cooper	$ 1,391
Russell, A.D.	A project management Information System for the Canadian General Contractor	Magil Construction Ltd.	$15,000
Shapiro, M.	Connolly-BP Greenhouse (Contract)	Connolly-BP Greenhouse	$24,797
Electrical Engineering			
Bhargava, V.K.	Realization, Economic & Performance Analysis of Error-Correcting Codes & ARQ Systems for Broadcast Telidon & other Videotex Transmission (Contract)	Dept. of Communications	$25,000
Kubina, S.J.	Study of the Effects of Re-Radiation of Broadcast Signals based on moment method analysis (Contract)	Dept. of Communications	$25,000
Kubina, S.J.	Studies of Electromagnetic Comparibility as related to Antenna Performance (Contract)	Dept. of National Defence	$52,784

RESEARCH AWARDS TO FACULTY MEMBERS - 1980-81 (June 1, 1980 to August 31, 1980)

	Title of Project	Granting Agency	Amount
FACULTY OF ENGINEERING (Cont'd)			
Mechanical Engineering			
Krakow, K.I.	Solar Heat Pump Heating Systems with Latent Heat Storage for Cold Climates (2½ year grant - 2nd year)	ASHRAE	$27,775
Svoboda, J.	For the development & construction of a model to demonstrate the concept of a low cost simulator for light aircraft	CAE Electronics Ltd.	$ 1,500
Computer Science			
Suen, C.Y.	Computer recognition of Hand-written Postal Codes (Contract)	Elettronica San Giorgio Elsag s.p.a.	$14,500
CONCORDIA UNIVERSITY LIBRARY	The Concordia University Library with the cooperation of Prof. F. Chalk, applied for and received a $15,000 grant from the SSHRC under its Research Resources Program to strengthen the Africana Collection	SSHRC	$15,000

ERRATA

In the June 1980 Newsletter, the F.C.A.C. award to Professor J. McKay of the Department of Computer Science, should have included the names of D.K. Probst and V.S. Alagar as co-investigators.

Also, in the June 1980 Newsletter, the Quebec Public Works award under Professor P. Fazio, of the Centre for Building Studies, should have included the names of M. Shapiro, M. Turaga, A.D. Russell, N.M.P. Low and H.K. Ha-Huy. This was a Research Grant award.

Also, in the June 1980 Newsletter, the Public Works Canada award had been awarded to M. Turaga and not P. Fazio as listed.